

X 10 Pages of Claims
 X Abstract of The Disclosure
 Statement of Small Entity
 Declaration and Power of Attorney
 X Information Disclosure Statement
 X Appointment of Associate Attorneys

Applicants claim priority under 35 USC §119 to the following foreign applications:

Serial no. 11-175937 filed June 22, 1999 in Japan and serial no. 11-183258 filed June 29 1999 in Japan.

 X A certified copy of these priority documents are enclosed herewith.

Claims as Filed

	Number Filed		Number Extra	Rate	Fee
Total	63	-20	43	(small entity) x 9 (others) x 18	\$774.00
Independent	8	-3	5	(small entity) x 39 (others) x 78	\$390.00
Multiple Dependent	No			(small entity) x 130 (others) x 260	\$0.00
Basic Fee				(small entity) x 345 (others) x 690	\$690.00
Assignment					\$0.00
Total Fee					\$1854.00

_____ Please charge my Deposit Account No. 50/1039 in the amount of \$ _____. A duplicate copy of this sheet is enclosed.

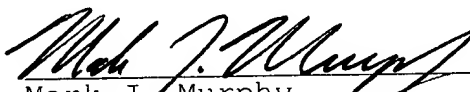
X

The Commissioner is hereby authorized to charge any additional fees (except the issue fee) which may be required at any time during the prosecution of this application without specific authorization, or credit any overpayment to Deposit Account No. 50/1039. A duplicate copy of this sheet is enclosed.

X

A check in the amount of \$1854 is enclosed to cover the filing fee and the recordation of the Assignment, if any, transmitted herewith.

Date: June 19, 2000



Mark J. Murphy
Registration No. 34,225
COOK, ALEX, MCFARRON, MANZO,
CUMMINGS & MEHLER, LTD.
200 West Adams St.
Suite 2850
Chicago, Illinois 60606
(312) 236-8500

"Express Mail" Mailing Label No. EL613567621

Date of Deposit June 21, 2000

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

Name ARMANDO CHIAZZI
(typed or printed)

Signature 